

SALISBURY
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.18	4	NC*	Male	2.60	5	192
Female	1.48	0	NC*	Female	1.98	3	NC*
Total	5.66	4	NC*	Total	4.59	8	174
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.44	1	NC*	Male	0.79	0	NC*
Female	1.19	2	NC*	Female	0.69	1	NC*
Total	2.62	3	NC*	Total	1.48	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.27	1	NC*	Male	3.41	3	NC*
Female	25.23	26	103	Female	2.78	5	180
Total	25.50	27	106	Total	6.19	8	129
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.65	4	NC*	Male	2.89	4	NC*
				Female	1.29	2	NC*
				Total	4.18	6	144
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.58	12	113	Female	3.06	1	NC*
Female	9.46	12	127				
Total	20.05	24	120				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.57	2	NC*	Male	1.62	0	NC*
Female	0.49	0	NC*	Female	1.58	4	NC*
Total	2.05	2	NC*	Total	3.20	4	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.69	1	NC*	Male	25.81	19	74
Female	0.52	0	NC*				
Total	1.22	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.53	4	NC*	Male	1.82	0	NC*
Female	1.42	3	NC*	Female	1.01	1	NC*
Total	3.95	7	177	Total	2.83	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.54	2	NC*	Male	0.98	3	NC*

Female	0.41	1	NC*				
Total	1.96	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.85	2	NC*	Male	0.53	1	NC*
Female	1.34	2	NC*	Female	1.33	2	NC*
Total	3.19	4	NC*	Total	1.87	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.86	0	NC*				
Female	0.33	0	NC*	Female	4.86	8	165
Total	1.19	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.72	18	131	Male	85.62	93	109
Female	9.89	15	152	Female	77.57	98	126 #+
Total	23.61	33	140	Total	163.19	191	117 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels